UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

10/08/2003

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

SEVER, ANDREW T

ART UNIT PAPER NUMBER

2851 DATE MAILED: 10/08/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/961,061	09/24/2001	Hirohisa Nakano	110662	5208

TITLE OF INVENTION: PROJECTOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

	Alexandria, Virginia 22313-1450 or <u>Fax</u> (703) 746-4000					
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	respondence including the pelow or directed otherwise	smitting the ISSUE Patent, advance order in Block 1, by (a)	FEE and PUBLIC	ATION FEE (if regi	aired). Blocks 1 through 4 swill be mailed to the current and/or (b) indicating a separate	hould be completed wh correspondence address arate "FEE ADDRESS"
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up 90 10/08/2003	with any corrections or us	se Block !)	papers. Each addition	f mailing can only be used this certificate cannot be used that paper, such as an assignmente of mailing or transmission.	or domestic mailings of for any other accompany ent or formal drawing, in
OLIFF & BERRI P.O. BOX 19928 ALEXANDRIA, V	,			I hereby certify that t States Postal Service addressed to the Ma	ertificate of Mailing or Transhits Fee(s) Transmittal is bein with sufficient postage for fin it Stop ISSUE FEE address PTO, on the date indicated be	g deposited with the Un st class mail in an envel above, or being facsim
						(Depositor's na
						(Signat
						(D
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/961,061	09/24/2001	<del></del>	Hirohisa Nakano	<del></del>	110662	5208
TITLE OF INVENTION: PE	ROJECTOR					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PC	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	01/08/2004
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS	]	
SEVER, AT	NDREW T	2851		353-061000	_	
CFR 1.363).  U Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  U "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)			of a single attorney or 2			
PLEASE NOTE: Unless:	an assignee is identified bel I to the USPTO or is being s	ow, no assignee data ubmitted under sepa	a will appear on the rate cover. Complet	natent Inclusion of a	ssignee data is only appropri T a substitute for filing an ass UNTRY)	ate when an assignment ignment.
Please check the appropriate	<del></del>			☐ individual ☐	corporation or other private g	roup entity 2 governm
<ul><li>4a. The following fee(s) are e</li><li>☑ Issue Fee</li></ul>	enciosed:		Payment of Fee(s):	ount of the fee(s) is en	alaani	
☐ Publication Fee				card. Form PTO-2038		
	Copies		The Director is he	ereby authorized by c	harge the required fec(s), or (enclose an extra c	credit any overpayment copy of this form).
Director for Patents is reques	ted to apply the Issue Fee ar	d Publication Fee (i	f any) or to re-apply	any previously paid i	ssue fee to the application ide	entified above.
(Authorized Signature)		(Date)				<del></del>
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or age ords of the United States Pa	ent; or the assignce tent and Trademark	or other party in Office.			
This collection of informat obtain or retain a benefit by application. Confidentiality estimated to take 12 minute completed application formulates. Any comments on the suggestions for reducing the Patent and Trademark Of 22313-1450. DO NOT SI SEND TO: Commissioner for the patent and the suggestions for the suggestions for the suggestions for the suggestions for the suggestion of the sug	is to complete, including ga to the USPTO. Time will be amount of time you r	thering, preparing, a vary depending up	on the individual			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/961,061	1 09/24/2001		Hirohisa Nakano	110662	5208		
25944	7590	10/08/2003		EXAMINER			
OLIFF & BERRIDGE, PLC			SEVER, A	SEVER, ANDREW T			
P.O. BOX 19928 ALEXANDRIA, VA 22320		ART UNIT	PAPER NUMBER				
				2851			
					DATE MAILED: 10/08/2003		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/961,061	/961,061 09/24/2001 Hirohisa Nakano		110662	5208
25944	7590 10/08/2003	EXAMINER		
OLIFF & BERRIDGE, PLC			SEVER, ANDREW T	
P.O. BOX 19928 ALEXANDRIA,			ART UNIT	PAPER NUMBER
			2851	

DATE MAILED: 10/08/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofces.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.